

IN THE CLAIMS:

Please amend Claim 1 as follows.

1. (Currently Amended) A picture display apparatus for displaying a picture in response to inputted picture signals of an arbitrary format, said apparatus comprising:

    a picture display unit having an arranged matrix of dots for picture display;

    picture display unit drive means for converting inputted picture signals into display picture signals adapted for display on the picture display unit and generating drive timing signals for driving the picture display unit, said picture display unit drive means including a picture memory for storing picture signals inputted into the picture memory;

    display position detection means, different from said picture display unit drive means, for detecting a picture display position on the picture display unit based on the display picture signals and the drive timing signals, the display picture signals and the drive timing signals being generated by the picture display unit drive means and inputted into the picture display unit; and

    display position control means for controlling a timing of admission of the inputted picture signals to the picture memory, which is included in said picture display unit drive means, based on the detected display position data from the display position detection means,

thereby adjusting a picture display position.

2. (Original) A picture display apparatus according to Claim 1, wherein said picture display unit drive means generates a horizontal synchronizing signal, a vertical synchronizing signal and a pixel clock signal as the drive timing signals.

3. (Previously Presented) A picture display apparatus according to Claim 2, wherein said display position detection means detects a horizontal commencement position of a picture displayed on the picture display unit in terms of a number of pixel clock signals from a rise of the horizontal synchronizing signal until first detection of the display picture signals, and detects a horizontal termination position of the picture in terms of a number of the pixel clock signals from the rise of the horizontal synchronizing signal until the termination of the display picture signals, respectively, during one horizontal scanning period, and further detects a vertical commencement position of the picture in terms of a number of horizontal synchronizing signals from a rise of the vertical synchronizing signal until first detection of the display picture signals, and detects a vertical termination position of the picture in terms of a number of horizontal synchronizing signals from the rise of the vertical synchronizing signals until the termination of the display picture signals, respectively, in one vertical scanning period, and

the display position control means controls a timing of admitting the inputted picture signals into the picture memory in the picture display unit drive means, based on a difference between detected position data and set timing data for outputting display picture signals, thereby automatically adjusting the picture display position.

4. (Original) A picture display apparatus according to Claim 3, wherein said display position control means is further equipped with a preset data memory for storing

ideal values for timing of writing in the picture memory, respectively corresponding to a plurality of formats of the inputted picture signals, and means for judging a format of the inputted picture signals based on an inputted horizontal synchronizing signal and an inputted vertical synchronizing signal accompanying the inputted picture signals and for reading out the ideal value of the judged format of the inputted display picture signals.